

page

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re patent application of

Matsumoto, K.

Serial No.: 09/932,029

Group Art Unit: 2814 ✓

Filing Date: August 20, 2001

Examiner: Rao, Shrinivas H.

For: ACTIVE MATRIX LIQUID CRYSTAL DISPLAY UNIT HAVING LIQUID  
CRYSTAL MOLECULES LESS ARRANGED LIKE SPRAY PATTERN AND  
ALONG BENT LINE

Honorable Commissioner of Patents  
Alexandria, Virginia 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Under the provisions of 37 CFR §1.97 through §1.99 and pursuant to applicant's duty of disclosure under 37 CFR §1.56, applicant respectfully brings the following documents cited in the Korean Office Action and listed on the attached form PTO-1449, to the attention of the Examiner in charge of the above-identified application. Copies of the listed documents are provided herewith for the convenience of the Examiner.

In compliance with the requirements of 37 CFR §1.98(a)(3), as a concise statement of relevance, as it is presently understood by the individual designated in 35 U.S.C. §1.56(c) most knowledgeable about the content of the information, the undersigned attorney of record submits a translation of portions of an official action by a foreign examiner in which the references were cited. The relevance to the pending U.S. patent application is that the references were cited in a foreign patent application on the same subject matter. However, no independent analysis of the references, the accuracy of the statement of the foreign examiner or the claims of the foreign application under the laws of that country or the United States relative to the subject matter claimed in the present application has been made, the present understanding of the contents thereof by the undersigned being based on

Docket No. N1125-U

the translation of the foreign examiner's comments submitted herewith.

This citation does not constitute an admission that the references are relevant or material to the claims. They are only cited as constituting related art of which the applicant is aware.

I hereby certify that each item of information contained in this Information Disclosure Statement was the first citation of that item by a foreign patent office in a counterpart foreign application, which occurred not more than three months prior to the filing of this statement.

It is respectfully requested that the listed references be considered by the Examiner and formally made of record in this application.

Please charge any deficiencies in fees and credit any overpayment of fees to Attorney's Deposit Account No. 50-0481.

Respectfully submitted,



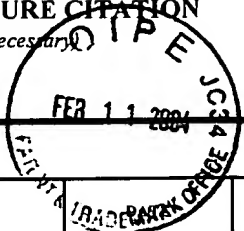
James E. Howard  
Registration No. 39,715

Date: 2/11/07

**McGinn & Gibb, PLLC**  
Intellectual Property Law  
8321 Old Courthouse Road, Suite 200  
Vienna, VA 22182-3817  
(703) 761-4100  
**Customer No. 21254**

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



Docket Number (Optional)  
N1125-U

Application Number  
09/932,029

Applicant(s)  
K. Matsumoto

Filing Date  
August 20, 2001

Group Art Unit  
2814

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
		1999-52811	07/15/99	Korea				✓
		9-269472	10/14/97	Japan		ABS		
		WO98/27454	06/25/98	WIPO		ABS		

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Korean Office Action dated November 26, 2003, with Japanese translation and partial English translation.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.